

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masahiro YASUKAWA

Group Art Unit: 2673

Application No.: 10/682,537

Filed: October 10, 2003

Docket No.: 040084.01

For:

LIQUID CRYSTAL PANEL SUBSTRATE, LIQUID CRYSTAL PANEL, AND

ELECTRONIC EQUIPMENT AND PROJECTION TYPE DISPLAY DEVICE BOTH

USING THE SAME

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed (a) within three months of 1. the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- $\boxtimes$ 2. English language Abstracts of the non-English language references are attached hereto.

3. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 1 and 2.

Respectfully submitted,

Mul Mooden

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JAO:MRW/sqb

Date: April 19, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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APR 1 9 2005 Sheet \_\_\_\_

Form PTO-1449 (REV. 8-83)	VRAI	US Dept. of Commerce PATENT & TRADEMARK OFFICE	;	ATTY D 040084.0	OCKET NO. 1			APPLICATION NO. 10/682,537			
INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)				APPLICANT Masahiro YASUKAWA							
					FILING DATE October 10, 2003			GROUP 2673			
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL		DOCUMENT NUMBER		DATE		NAME			CLASS	SUB CLASS	
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FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	1	DATE		COUNTRY			CLASS	SUB CLASS	
	1	JP A 08-122761 (w/English Abstract and Translation)	05/17/1996		Japan						
	2	JP A 06-265870 (w/English Abstract and Translation)	09/22/1994		Japan						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)											
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Date: April 19, 2005